EAST Search History

EAST Search History (Prior Art)

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------|---------|---|---|---------------------|---------|---------------------|
| L1 | 877179 | (((rare adj2 earth) lanthanum La cerium Ce prassodymium Pr neodymium Nd promethium Pm samarium Sm europium Eu gadolinium Gd terbium Tb dysprosium Dy holmium Ho erbium Er thulium Tm ytterbium Yo lutetium Lu) same (Fe iron Co cobalt Hi hickel Mn manganese Pt platinum Pd palladium) same (Al aluminum As arsenic S silicon Ca gallium Sn tin Sb antimony) | US PGPUB; USPAT; USOOR; PPRS; EPO; JPO; DERWENT | OR | ON | 2009/11/17 |
| L2 | 90007 | (cooling cool) near4 rate | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/11/17 09:52 |
| L3 | 1723663 | (melt melting melted molten) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/11/17 09:53 |
| L4 | 8359 | (rapid) near5 (quench quenching quenched) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/11/17 09:54 |
| L5 | 413 | 1 and 2 and 3 and 4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/11/17 09:55 |

| L6 | 447 | (R-rich) near4 phase | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/11/17 10:12 |
|-----|-----|-------------------------|---|----|----|---------------------|
| L7 | 374 | 1 and 6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/11/17 10:12 |
| L8 | 23 | (R-poor) near4 phase | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT | OR | ON | 2009/11/17 10:12 |
| L9 | 6 | 1 and 6 and 8 | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT | OR | ON | 2009/11/17 10:12 |
| L10 | 5 | "531480".ap. | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT | OR | ON | 2009/11/17 10:13 |
| L11 | 1 | 9 and 10 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/11/17 10:13 |
| L12 | 1 | 5 and 10 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/11/17 10:13 |
| L13 | 24 | "NaZn.sub.13" | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT | OR | ON | 2009/11/17 10:15 |
| L14 | 22 | 1 and 13 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/11/17 10:15 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default | Diurale | Time Stamp |
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| 2 : | | | 1 | Operator | i | (|
| 3 | 3 | | 1 | | ŧ | 3 |
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| L15 | 7743 | ((((rare adj2 earth) | US-PGPUB; LIPAD | OR | ON | 2009/11/17 10:20 |
|-----|-------|---|--------------------|----|---|---|
| | | Ce praseodymium Pr | OI AD | | | *** |
| | | neodymium Nd | | | | |
| | | promethium Pm | | | | |
| | | samarium Sm | | | | |
| | | europium Eu | | | | |
| | | gadolinium Gd terbium | | | | |
| | | Tb dysprosium Dy | | | | |
| | | holmium Ho erbium Er | | | | |
| | | thulium Tm ytterbium | | | | |
| | | Yb lutetium Lu) same (Fe iron Co cobalt Hi | | | | |
| | | hickel Mn manganese | | | | *** |
| | | Pt platinum Pd | | | | |
| | | palladium) same (Al | | | | |
| | | aluminum As arsenic Si | | | | |
| | | silicon Ga gallium Sn | | | | *** |
| | 1 | tin So antimony)).clm. | | | | ****** |
| L16 | 2555 | ((cooling cool) near4 rate).clm. | US-PGPUB; UPAD | OR | ON | 2009/11/17 10:21 |
| L17 | 51901 | (melt melting melted molten).clm. | US-PGPUB; UPAD | OR | ON | 2009/11/17 10:21 |
| L18 | 59 | ((rapid) near5 (quench | US-PGPUB; | OR | ON | 2009/11/17 10:21 |
| | | quenching quenched)). clm. | UPAD | | *************************************** | *************************************** |
| L19 | 1 | 15 and 16 and 17 and | US-PGPUB; UPAD | OR | ON | 2009/11/17 10:22 |
| | | · · · · · · · · · · · · · · · · · · · | | - | | |
| L20 | 21 | ((R-rich) near4 phase). clm. | US-PGPUB; UPAD | OR | ON | 2009/11/17 10:22 |
| L21 | 1 | ((R-poor) near4 phase). clm. | US-PGPUB; UPAD | OR | ON | 2009/11/17 10:22 |

11/17/2009 10:27:00 AM

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